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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Sheet 1 of 2

Application Number	10/678,741
Filing Date	October 3, 2003
First Named Inventor	Hassan MOSTAFAVI
Art Unit	2882
Examiner Name	Craig E. Church
Attorney Docket Number	2018721-7012094003

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher city and/or country where published	T ²
	1	AHLSTRÖM, K. H. et al. "Pulmonary MR Angiography with Ultrasmall Superparamagnetic Iron Oxide Particles as a Blood Pool Agent and a Navigator Echo for Respiratory Gating: Pilot Study" <i>Radiology</i> (June 1999) 211 (3):865-869	
	2	AXEL, L. et al. "Respiratory Effects in Two-Dimensional Fourier Transform MR Imaging" <i>Radiology</i> (Sept. 1986) 160 (3):795-801	
	3	DANIAS, P.G. et al. "Prospective Navigator Correction of Image Position for Coronary MR Angiography" <i>Radiology</i> (June 1997) 203 :733-736	
	4	DU, Y.P. et al. "A comparison of prospective and retrospective respiratory navigator gating in 3D MR coronary angiography" <i>Int'l J. Cardiovascular Imaging</i> (2001) 17 :287-294	
	5	DU, Y.P. "Prospective navigator gating with a dual acceptance window technique to reduce respiratory motion artifacts in 3D MR coronary angiography" <i>Int'l J. Cardiovascular Imaging</i> (2003) 19 :157-162	
	6	FELBLINGER, J. et al. "Effects of physiologic motion of the human brain upon quantitative ¹ H-MRS: analysis and correction by retrogating" <i>NMR in Biomedicine</i> (1998) 11 :107-114	
	7	FISHBEIN, K.W. et al. "The lever-coil: a simple, inexpensive sensor for respiratory and cardiac motion in MRI experiments" <i>Magnetic Resonance Imaging</i> (2001) 19 :881-889	
	8	HAACKE, E.M. and G.W. LENZ "Improving MR Image Quality in the Presence of Motion by Using Rephasing Gradients" <i>AJR</i> (June 1987) 148 :1251-1258	
	9	HUBER, A. et al. "Navigator Echo-Based Respiratory Gating for Three-Dimensional MR Coronary Angiography: Results from Healthy Volunteers and Patients with Proximal Coronary Artery Stenoses" <i>AJR</i> (July 1999) 173 :95-101	
	10	LIEBERMAN, J.M. et al. "Gated Magnetic Resonance Imaging of the Normal Diseased Heart" <i>Radiology</i> (Aug. 1984) 152 :465-470	
	11	MANKE, D. et al. "Respiratory Motion in Coronary Magnetic Resonance Angiography: A Comparison of Different Motion Models" <i>J. Magnetic Resonance Imaging</i> (2002) 15 :661-671	
	12	MANKE, D. et al. "Model Evaluation and Calibration for Prospective Respiratory Motion Correction in Coronary MR Angiography Based on 3-D Image Registration" <i>IEEE Transactions on Medical Imaging</i> (Sept. 2002) 21 (9):1132-1141	
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Examiner's
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	15	NIKOLAOU, K. et al. "Navigator Echo-Based Respiratory Gating for Three-Dimensional MR Coronary Angiography: Reduction of Scan Time Using a Slice Interpolation Technique" <i>J. Computer Assisted Tomography</i> (2001) 25(3):378-387	
	16	PLEIN, S. et al. "Three-Dimensional Coronary MR Angiography Performed with Subject-Specific Cardiac Acquisition Windows and Motion-Adapted Respiratory Gating" <i>AJR</i> (Feb. 2003) 180:505-512	
	17	POST, J.C. et al. "Three-Dimensional Respiratory-Gated MR Angiography of Coronary Arteries: Comparison with Conventional Coronary Angiography" <i>AJR</i> (June 1996) 166:1399-1404	
	18	REGENFUS, M. et al. "Comparison of Contrast-Enhanced Breath-Hold and Free-Breathing Respiratory-Gated Imaging in Three-Dimensional Magnetic Resonance Coronary Angiography" <i>Am. J. Cardiology</i> (Oct. 1, 2002) 90:725-730	
	19	SCHÄR, M. et al. "The Impact of Spatial Resolution and Respiratory Motion on MR Imaging of Atherosclerotic Plaque" <i>J. Magnetic Resonance Imaging</i> (2003) 17:538-544	
	20	SPUENTRUP, E. et al. "Respiratory motion artifact suppression in diffusion-weighted MR imaging of the spine" <i>Eur. Radiol.</i> (2003) 13:330-336	
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	23	WEBER, C. et al. "Correlation of 3D MR coronary angiography with selective coronary angiography: feasibility of the motion adapted gating technique" <i>Eur. Radiol.</i> (2002) 12:718-726	
	24	WIESMANN, F. "High-Resolution MRI with Cardiac and Respiratory Gating Allows for Accurate In Vivo Atherosclerotic Plaque Visualization in the Murine Aortic Arch" <i>Magnetic Resonance in Medicine</i> (2003) 50:69-74	
	25	WOOD, M.L. and R.M. HENKELMAN "Suppression of respiratory motion artifacts in magnetic resonance imaging" <i>Med. Phys.</i> (Nov/Dec 1996) 13(6):794-805	
	26	WORTHLEY, S.G. et al. "Cardiac gated breath-hold back blood MRI of the coronary artery wall: An in vivo and ex vivo comparison" <i>Int'l J. Cardiovascular Imaging</i> (2001) 17:195-201	
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Examiner's
Signature

/John Ramirez/

Date

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07/24/2008

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